

CURRICULUM VITAE

Ing. Katarína Ižová, PhD.

Stredná 2551/7, 075 01 Trebišov Slovakia
+421 915928113, izova@dti.sk
DoB: 21/02/1981

EDUCATION

2005 - 2012 Technical University of Košice, Slovakia – PhD.
Major: Utilization and protection of Earth resources
Master's thesis: New concepts in the financing of treatment municipal
wastewater.

ACADEMIC EMPLOYMENT

2010 - present **Teaching assistant**, DTI University of Dubnica nad Váhom,
Sládkovičova 533/20, 018 41 Dubnica nad Váhom, Slovakia
Teaching: Tax bases, Taxation, Taxes and the budget, Business in
small and medium enterprises, Business planning, Commodity science

OTHER EDUCATION

2023 **Classroom climate**, updating education, 6 hours, Certificate, Civil
association Inšpirácia,

2023 **Canva – graphics programm for every teaching staff**. Updating
education, 8 hours, Certificate, Civil association Inšpirácia,

2023 **I am child with ADHD**. Updating education. 6 hours, Certificate,
Civil association Inšpirácia,

2020 -2022 Extendend study of **Mathematics**, University of Prešov

2008 – 2010 **Supplementary pedagogical studies**, Technical university of
Košice, Slovakia

SOFTWARE

expert
expert

Microsoft Office Suite, Microsoft Corporation
LMS

RESEARCH PROJECTS

01/2020 – 12/2022

Creation of modern supporting mechanisms aimed at the development of pedagogicalpsychological competences of university teachers (beginners) at the technical and economical faculties at the University of Žilina.

PUBLICATIONS

Scientific Research Outputs (2024 – 2025)

Peer-Reviewed Journal Articles

Vartiak, L., Škoda, M., Lajčin, D., Ižová, K., Sahoo, S. K., & Sahoo, T. R. (2025). *Drivers of Front-line Sales Employees' Retention: Interaction, Motivation, and Performance.* In: *Entrepreneurship and Sustainability Issues*. Vilnius: Entrepreneurship and sustainability center. Vol. 13, no. 2 (2025). Web of Science.

Ižová, K., Juříček, L., Fujdiak, I., & Prochazka, D. A. (2025). *Eradication of Criminality Among Secondary Vocational School Students.* In: *Kriminalistik*. Heidelberg: Kriminalistik-Verl. Hüthig. Vol. 79, no. 4 (2025), pp. 213-220.

Ižová, K., Juříček, L., Bočková, K., & Prochazka, A. D. (2024). *Analysis of the Effectiveness of Prevention Programmes Aimed at Eradicating Juvenile Delinquency in Slovakia: Comparative Study of Different Approaches within Criminological and Pedagogical Methods.* In: *Prawo i więź.* Sopot: Spółdzielczy Instytut Naukowy. Vol. 50, no. 3 (2024), pp. 355-382. SCOPUS.

Scientific Outputs in Edited Books and Conference Proceedings

Ižová, K. (2025). *Financing Possibilities for Tourism Development.* In: Vašaničová, P. & Jenčová, S. (Eds.), *Prediction of Development and Competitiveness in Tourism* [electronic document]: (Conference proceedings of peer-reviewed papers of the VEGA project 1/0241/25). Prešov: Bookman, 2025, pp. 24-30.

Ižová, K. (2025). *Advantages and Disadvantages of E-learning in the Context of Teaching Materials Creation.* In: Jenčová, S. & Vašaničová, P. (Eds.), *Creation of Teaching Materials Based*

on Artificial Intelligence Models, Programmed Learning and Quantitative Methods in Teaching Financial and Managerial Subjects within the Innovation of University Study Programs [electronic document]: (Conference proceedings of peer-reviewed papers of the KEGA project, Project No. 001PU-4/2025). Prešov: Bookman, 2025, pp. 156-161.

MONOGRAPHS AND TEXTBOOKS

Kleine und mittlere unternehmen im kontext des europäischen raumes / Katarína Ižová ; Michaela Počiatková. - 1.vyd. - Karlsruhe : Ste-con, 2020. - 174 s. - ISBN 978-3-945862-37-7.

A comprehensive approach to social and economic factors of water in education / Katarína Ižová ; Gabriela Gabrhelová. - 1. vyd. - Karlsruhe : Ste-Con, 2017. - 140 s. - ISBN 978-3-945862-16-2.

Selected Issues of Small and Medium Enterprises / Katarína Ižová. - 1st ed. - Prague : E-knihy, Martin Kolaček, 2016. - 83 s. - ISBN 978-80-7512-726-6. Light of Research. - Prešov : Bookman, 2016. - ISBN 978-80-8165-155-7, S. 518-524.

Commodity Knowledge / Katarína Ižová ; Michal Daubner, Katarína Čulková. - 2nd modified ed. - Dubnica nad Váhom : Dubnica Institute of Technology, 2015. - 265 p. - ISBN 978-8089732-66-1.

Commodity Knowledge / Katarína Ižová ; Reviewers: Edita Augustínová, Michal Daubner, Katarína Čulková. - 1 ed. - Dubnica nad Váhom : Dubnica Institute of Technology, 2014. - 234 p. - ISBN

Taxation in Practice / Kateřina Hrazdilová Bočková ; Katarína Ižová. - 1st ed. - Dubnica nad Váhom : Dubnica Institute of Technology in Dubnica nad Váhom, 2013. - 159 s. - ISBN 978-80-89400-64-5.

Personnel Agenda and Standards / Kateřina Hrazdilová Bočková ; Katarína Ižová. - ed. - Dubnica nad Váhom : Dubnica Institute of Technology in Dubnica nad Váhom, 2013. - 91 s. - ISBN 978-80-89400-63-8.

PEER-REVIEWED JOURNAL ARTICLES

COOPERATION OF ENTERPRISES WITH SECONDARY VOCATIONAL SCHOOLS: COMPARATIVE ANALYSIS IN THE CONTEXT OF THE CZECH REPUBLIC AND SLOVAKIA.

Hanák, M. ., Ižová, K. ., & Bočková, K. (2020). *Proceedings of CBU in Economics and Business, 1*, 91-97. <https://doi.org/10.12955/peb.v1.24>

Value added tax in the context of tax evasion preventing. IŽOVÁ, K., BOČKOVÁ, K. KNOWCON 2020. Knowledge on Economics and Management. Conference Proceedings. Olomouc 2020. ISBN 978-80-244-5798-7.s. 45-51.

Analysis of a Water Treatment in the EU Countries and Slovakia as a Part of Environmental Policy, Ižová, K., Počiatková, M., Hilčíková, D. 2019, In Communications on stochastic analysis, Volume 13, Number 8, Special issue, ISSN 0973 – 9599.

Private Sector Participation in Financing Projects in the Field of Waste Water in Villages with Less than 2,000 Population Equivalent / Katarína Ižová, Daniela Maťovčíková ; Recenzenti: Vojtech Kollár, Jaroslav Belás.
In: Management 2016 : International Business and Management, Domestic Particularities and Emerging Markets

Negatívne činitele vplyvajúce na prácu v tíme a ich riešenie = Negative factors affecting the teamwork and its solution / Katarína Ižová - Monika Dohnanská. In: Manažment podnikov. - ISSN 1338-4104, Roč.5, č.4 (2015) s. 166-170.

The quality of the education process in the context of teaching notes / Katarína Ižová, Martina Polčáková. In: New Approaches to Engineering Pedagogy Pädagogische Hochschule Niederösterreich. - ISSN 2313-1640, Special Issue #4 (2015) s. 109-113.

Financing projects in the field of water management in compliance with the requirements under the water framework directive 2000/06/EC / Katarína Ižová ; Recenzenti: Jiří Kern, Ondrej Hronec. In: Management 2014 = Business, management and social sciences research. - Prešov : Bookman s.r.o. for Faculty of Management, University of Prešov, 2014. - ISBN 978-80-8165-052-9, S. 433-438.

Meeting the requirements of the Water Framework Directive in the context of general human literacy/ Katarína Ižová ; Recenzenti: Kateřina Hrazdilová Bočková, Miroslav Škoda. In: Aspekty riadenia a vzdelávania ľudských zdrojov v praxi. - Dubnica nad Váhom : Dubnický technologický inštitút, 2014. - ISBN 978-80-89732-18-0, S. 4-15.

Ethics in relation to the construction of environmental infrastructure in the field of water management/ Katarína Ižová ; Recenzenti: Jože Lipnik; Martin Weis. In: Ethics of Everyday Life : Proceedings of Contributions from a Scientific Conference / Peter Sklenčár, Tomáš Haburaj ; Reviewers: Jože Lipnik, Martin Weis. - 1st ed. - Sečovce : Pastel, 2013. - ISBN 978-80-971276-2-6,

Quality Management Applied to the Teaching Process = Quality Management applied to teaching process / Katarína Ižová ; Reviewers: Peter Sklenčár, Imrich Andrejčák, Imrich Petkáč, 2012. In: Manažment podnikov. - ISSN 1338-4104, Č. 2 (2012), s.62-66.

The quality of university education and its evaluation / Katarína Ižová ; Peter Sklenčár ; Recenzenti: Tóth Sándor Attila ; Heinrich Badura ; Jana Goriup. In: Quality Management System of Universities and the Quality of Education : Legal Standards and Factors of Quality Management System. - Baja : Eötvös József College, 2012. - ISBN 978-96-37290-95-4, S. 168-174.

The Safety and Hygiene at Work in a School Curriculum / Katarína Ižová. In: Acta Technologica Dubnicae. - ISSN 1338-3965, Roč. 2, č. 1 (2011), s. 61-66.

Leadership as one of the functions in financial institutions/ Katarína Ižová ; Anna Tkáčová ;
Recenzenti: Henryk Bednarski; Anatolij Kolot.
In: Spoločné problémy riadenia. - Warszawa : Wydawnictwo Naukowe Mega-Plast, 2011. - ISBN 83-89884-32-1, S. 81-110.

Analysis of Water Management in Municipalities with Less Than 2000 Equivalent Inhabitants / Katarína Ižová. In: Scientific Seminar of PhD Students 2011 : Utilization and Protection of Earth Resources and Economics of Earth Resources. - Košice : Technical University of Košice, 2011. - ISBN 978-80-553-0789-3, (CD-ROM).

National Legal Forms of Business / Katarína Ižová ; Reviewers: Zdislaw Nowakowski, Jozef Poáčko. In: W kierunku społeczno- gospodarczego rozwoju. : Wxbrane zagadnienia. - wyd. - Warszawa : Wydawnictwo Naukowe Mega-Plast, 2011. - ISBN 83-89884-27-5, S. 255-261.

Noise as a dangerous factor in the working environment / Katarína Ižová. In: Proceedings of reviewed papers from the 12th nationwide seminar of electrical engineers with international participation. - Žilina : MARKAB s.r.o, 2010. - ISBN 978-80-89072-53-8, S. 15-18.